

产品名称: Nrf1 Rabbit Polyclonal Antibody
产品货号: AP Rab01352



产品概述 (Summary)

产品名称 (Production Name)	Nrf1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
纯化方式 (Purification)	Affinity Chromatography

免疫原信息 (Immunogen)

基因名 (Gene Name)	NRF1 alpha pal; alpha palindromic binding protein; Alpha palindromic-binding protein; Alpha-pal; locus control region factor 1; NFE2 related factor 1; NRF-1; Nrf1; NRF1_HUMAN; Nuclear respiratory factor 1; transcription factor 11.
别名 (Alternative Names)	
基因 ID (Gene ID)	4899
蛋白 ID (SwissProt ID)	Q16656.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 54 kDa; Observed MW: 68 kDa

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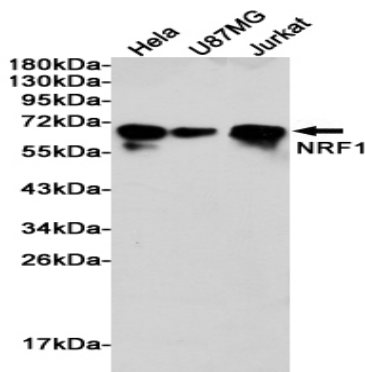
研究背景 (Background)

Transcription factor that activates the expression of the EIF2S1 (EIF2-alpha) gene. Links the transcriptional modulation of key metabolic genes to cellular growth and development. Implicated in the control of nuclear genes required for respiration, heme biosynthesis, and mitochondrial DNA transcription and replication.

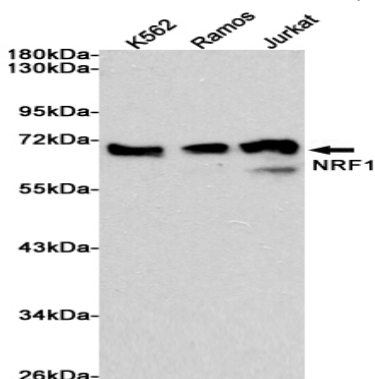
研究领域 (Research Area)

Epigenetics and Nuclear Signaling

图片 (Image Data)



Western blot analysis of Nrf1 in HeLa, U87-MG and Jurkat lysates using Nrf1 antibody.



Western blot analysis of Nrf1 in K562, Ramos and Jurkat lysates using NRF1 antibody.

注意事项 (Note)

For research use only .